

Notice of Allowability

Application No.

09/940,283

Examiner

Kristen Mullen

Applicant(s)

BARDY ET AL.

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 11/30/05.
2. ☒ The allowed claim(s) is/are 1-13, 15-24, 26-46, 52-56, 58-85, 87-107, 113, 115-145, 147, 149-150.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

Kristen Mullen

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

The abstract has been deleted and replaced with:

--An implantable cardioverter-defibrillator for subcutaneous positioning between the third rib and twelfth rib within a patient includes a duck-bill shaped housing. The housing includes a proximal end and distal end, where the width of the proximal end is less than the width of the distal end, and an electrode located on the housing.--

In the Specification, the paragraph beginning at line 15 of page 2 has been deleted and replaced with:

--The present application is a continuation-in-part of each of U.S. patent application entitled "SUBCUTANEOUS ONLY IMPLANTABLE CARDIOVERTER-DEFIBRILLATOR AND OPTIONAL PACER," having Serial No. 09/663,607, filed September 18, 2000, now U.S. Patent No. 6,721,597, and U.S. patent application entitled "UNITARY SUBCUTANEOUS ONLY IMPLANTABLE CARDIOVERTER-DEFIBRILLATOR AND OPTIONAL PACER," having Serial No. 09/663,606, filed September 18, 2000, now U.S. Patent No. 6,647,292, of which both applications are assigned to the assignee of the present application, and the disclosures of both applications are hereby incorporated by reference.--

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In the Specification, the paragraph beginning at line 5 of page 2 has been deleted and replaced with:

--In addition, the present application is filed concurrently herewith U.S. patent application Serial No. 09/940371 entitled "CERAMICS AND/OR OTHER MATERIAL INSULATED SHELL FOR ACTIVE AND NON-ACTIVE S-ICD CAN," filed August 27, 2001, pending, U.S. patent application Serial No. 09/940,468 entitled "SUBCUTANEOUS ELECTRODE FOR TRANSTHORACIC CONDUCTION WITH IMPROVED INSTALLATION CHARACTERISTICS," filed August 27, 2001, now abandoned, U.S. patent application Serial No. 09/941,814 entitled "ELECTRODE WITH IMPROVED CONTACT SHAPE FOR TRANSTHORACIC CONDUCTION," filed August 27, 2001, now abandoned, U.S. patent application Serial No. 09/940,356 entitled "SUBCUTANEOUS ELECTRODE FOR TRANSTHORACIC CONDUCTION WITH HIGHLY MANEUVERABLE INSERTION TOOL," filed August 27, 2001, now abandoned, U.S. patent application Serial No. 09/940,340 entitled "SUBCUTANEOUS ELECTRODE FOR TRANSTHORACIC CONDUCTION WITH LOW-PROFILE INSTALLATION APPENDAGE AND METHOD OF DOING SAME," filed August 27, 2001, now U.S. Patent No. 6,937, 907, U.S. patent application Serial No. 09/940,287 entitled "SUBCUTANEOUS ELECTRODE FOR TRANSTHORACIC CONDUCTION WITH INSERTION TOOL," filed August 27, 2001, now abandoned, U.S. patent application Serial No. 09/940,377 entitled "METHOD OF INSERTION AND IMPLANTATION OF IMPLANTABLE CARDIOVERTER-DEFIBRILLATOR CANISTERS," filed August 27, 2001, now U.S. Patent No. 6,866,044, U.S. patent application Serial No. 09/940,599 entitled "CANISTER DESIGNS FOR IMPLANTABLE CARDIOVERTER-DEFIBRILLATORS," filed August 27, 2001, now

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U.S. Pat. No. 6,950,705, U.S. patent application Serial No. 09/940,373 entitled "RADIANT CURVE SHAPED IMPLANTABLE CARDIOVERTER-DEFIBRILLATOR CANISTER," filed August 27, 2001, now U.S. Patent No. 6,788,974, U.S. patent application Serial No. 09/940,273 entitled "CARDIOVERTER-DEFIBRILLATOR HAVING A FOCUSED SHOCKING AREA AND ORIENTATION THEREOF," filed August 27, 2001, pending, U.S. patent application Serial No. 09/940,378 entitled "BIPHASIC WAVEFORM FOR ANTI-BRADYCARDIA PACING FOR A SUBCUTANEOUS IMPLANTABLE CARDIOVERTER-DEFIBRILLATOR," filed August 27, 2001, pending, U.S. patent application Serial No. 09/940,266 entitled "BIPHASIC WAVEFORM FOR ANTI-TACHYCARDIA PACING FOR A SUBCUTANEOUS IMPLANTABLE CARDIOVERTER-DEFIBRILLATOR," filed August 27, 2001, now U.S. Patent No. 6,856,835, and U.S. patent application Serial No. 09/940,471 entitled "POWER SUPPLY FOR A SUBCUTANEOUS IMPLANTABLE CARDIOVERTER-DEFIBRILLATOR," filed August 27, 2001, pending, the disclosures of which applications are hereby incorporated by reference.--

Conclusion


Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kristen Mullen whose telephone number is (571) 272-4944. The examiner can normally be reached on M-F, 10:30 am-6:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert E. Pezzuto can be reached on (571) 272-6996. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Kristen Mullen


Robert E. Pezzuto
Supervisory Patent Examiner
Art Unit 3766

kdm